ATTORNEY DOCKET NO.: 1011-003.001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

William G. Thorburn

erial No.:

10/737,199

Title:

ROTARY POSITION SENSOR WITH OFFSET BEAM GENERATING

ELEMENT AND ELLIPTICAL DETECTOR ARRAY

Filing Date: December 16, 2003

Examiner:

Luu, Thanh X.

Art Unit:

2878

Conf. No.:

8790

Old Docket No.: MCE04-18

New Docket No.: 1011-003.001

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: October 6, 2006

Tracy A. Bessette Bv:

(Typed or printed name of person mailing Document, whose signature appears below)

Signature:

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed is/are:

- Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4; [x]
- Amendment, Total Pages: 9; [x]

- 2 -

- [x] Return Receipt Pre-paid Postcard (in duplicate), Total postcards: 2;
- [x] Authorization to charge Deposit Account No. 50-3661, if necessary.

Fee amounts calculated as follows:

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	19	- 23	= 0	X \$50.00	= \$0.00
Independent Claims	5	- 6	= 0	X \$200.00	= \$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					= \$0.00

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. <u>50-3661</u>.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 616-2900, in Westborough, Massachusetts.

Respectfully submitted,

James F. Thompson, Esq.

Attorney for Applicant

USPTO Registration No.: 36,699 Bainwood, Huang & Associates, L.L.C.

Highpoint Center 2 Connector Road

Westborough, Massachusetts 01581

Telephone: (508) 616-2900 Facsimile: (508) 366-4688

Attorney Docket No.: <u>1011-003.001</u>

Dated: October 6, 2006



ATTORNEY DOCKET NO.: 1011-003.001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William G. Thorburn

Serial No.: 10/737,199

Title: ROTARY POSITION SENSOR WITH OFFSET BEAM

GENERATING ELEMENT AND ELLIPTICAL DETECTOR ARRAY

Filing Date: December 16, 2003

Examiner: Luu, Thanh X.

Art Unit: 2878 Conf. No.: 8790

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: **MAIL STOP AF**, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: October 6, 2006

By: <u>Tracy A. Bessette</u>

(Typed or printed name of person mailing Document, whose signature appears below)

Signature: `

MAIL STOP AF

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Final Office Action mailed July 7, 2006, please amend the above-identified Application as follows: